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NO. 1552 P. 1

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From: Raymond Van Dyke	Date: November 24, 2004	No. of Pages: 15 (including this page)	Client/Matter: 031896-70200
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**Comments:**

Re: U.S. Patent Application No. 10/051,843

Inventor: Kathleen H. YOUNG et al.

Title: Methods For Identifying Modulators of N-Type Ion Channel Inactivation

Attached please find:

Transmittal Sheet  
Amendment

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NO. 1552 P. 2

Docket No. 31896-70200 (AIEP 98133 P1)  
Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Patent Application of:

Kathleen H. YOUNG *et al.*

Serial No.: 10/051,843

Filed: January 17, 2002

For: Methods for Identifying Modulators of N-Type  
Ion Channel Inactivation

)

) Group Art Unit: 1146

) Examiner: Joseph Murphy

) Confirmation No: 3063

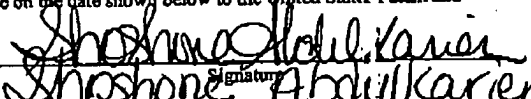
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Date

  
Shoshone Abdulkareem  
Signature  
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Mail Stop **AMENDMENT**  
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P.O. Box 1450  
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**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Sir:

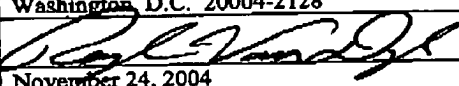
In response to the Office Action mailed August 24, 2004, Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

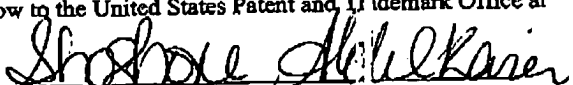
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/051,843	
	Filing Date	January 17, 2002	
	First Named Inventor	Kathleen H. Young <i>et al.</i>	
	Group Art Unit	1646	
	Examiner Name	Joseph Murphy	
Total Number of Pages in This Submission	14	Attorney Docket Number	031896-0702

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Firm or Individual name	Raymond Van Dyke (Reg. No. 34,746) Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
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